

Reference Materials:

“Achieving Properly Functioning Physical and Biological Conditions on Various Agricultural Landscapes,” a draft proposal developed for AFW Executive Committee, consideration by Federal Agencies, May 24, 2000.

Agricultural Industry Position for a Programmatic Approach to the Agricultural, Fish and Water Process (AFW), the Agricultural Caucus.

Agricultural Water Supply Facilities (Referendum 38) Supplemental Guidelines to Chapter 173-170 WAC, Department of Ecology, December 1990.

Assessing the NRCS, the Natural Resources Conservation Service.

Biological Assessment Preparation and Review, (workshop document) U.S. Fish and Wildlife, December 8, 1999.

Biological Assessment Preparation & Review, the Federal Register, June 3, 1986, Department of the Interior, Fish & Wildlife Service, Department of Commerce, NOAA, 50 CRF Part 402 Interagency Cooperation – Endangered Species Act of 1973, as Amended, Final Rule, March 10, 1993.

Briefsheet, “Lower Yakima River Cleanup Plan – a Plan Targeting Sediment and Pesticides,” #98-2026-WQ, December 1998.

Checklist of Resource Problems or Conditions, the Natural Resources Conservation Service.

Columbia River Chinook Salmon: Status and Recovery, Ernest Brannon, November 1999.

Developing Total Maximum Daily Loads (TMDLs)/Water Cleanup Plans, a guidance document, Dept. of Ecology, September 1999.

Endangered Species Act of 1973 as amended through the 100th Congress, U.S. Government Printing Office, 1996.

Endangered Species Consultation Handbook, U.S. Fish and Wildlife Service and National Marine Fisheries Service, March 1998.

Extinction is not an Option, the full text, Office of the Governor, September 1999.

Extinction is not an Option, a summary, Office of the Governor, September 1999.

Factors Influencing Salmonid Habitat Suitability and Utilization, U.S. Fish and Wildlife Service.

Final ESA Section 7 Consultation Handbook, the U.S. Fish and Wildlife Service and the National Marine Fisheries Service.

Habitat Conservation Planning Handbook – U.S. Department of the Interior, November 1966; also on the web, see “Websites.”

Identification of Salmonid Fishes from Tributary Streams and Lakes of the Mid-Columbia Basin, Final Report, 1988.

Information Resources Related to the Recovery of Endangered and Threatened Salmonids – Puget Sound and Northwest Washington, Pacific Salmon Information Network, December 6, 1999.

Integrating the Clean Water Act and the Endangered Species Act: Analysis, Commitments and Recommendations for Aligning Total Maximum Daily Loads and Habitat Conservation Plans, a draft, U.S. Environmental Protection Agency, August 16, 1999.

Initial Conservation Practice List for AFW Review, the federal Caucus.

Letter from Attorney General's Office, dated 1-21-2000 re: "whether the ESA places any responsibility for ensuring compliance with the Act on the state of Washington or any political subdivision thereof, what that responsibility is, and whether that responsibility violates tenets of federalism embodied in the Tenth Amendment."

Leveling the Playing Field: Water Planning Under the Chelan Agreement, Washington State Department of Ecology.

Making Endangered Species Act Determinations of Effect for Individual or Grouped Actions at the Watershed Scale, The National Marine Fisheries Service, Environmental & Technical Services Division, Habitat Conservation Branch, August 1996.

Memorandum: *EPA Actions to Support High Quality TMDLs*, U.S. Environmental Protection Agency, August 9, 1999.

Permit Handbook, Commonly Required Environmental Permits for Washington State, October 1998.

PFC – What it is/Isn't, FOTG.

Proposed AFW 4(d) Rule Language, a memorandum, Gordon Thomas Honeywell.

Riparian Area Management – U.S. Dept. of the Interior, Bureau of Land Mgmt., 1998.

Riparian Area Management: Process for Assessing Proper Functioning Condition, 1993, Revised 1995, the U.S. Bureau of Land Management.

Subbasin Assessment Template, a paper, U.S. Environmental Protection Agency, June 2000.

Survey of Livestock Influences on Stream and Riparian Ecosystems in the Western United States, Journal of Soil and Water Conservation.

Suspended Solids in Seasonal V-ditches on Annual Crop Fields in Skagit Valley, WA: Effects of Various Agricultural Trials, Douglas A. Bulthuis, June 2001.

Technical Guidance for Assessing the Quality of Aquatic Environments, Department of Ecology, February 1994.

Technical Notes, "Aquatic & Terrestrial Habitat Evaluation Guide," U.S. Department of Agriculture and Natural Resources Conservation Service, November 8, 1999.

The Agriculture, Fish, and Water Tour, a packet, Washington State Horticultural Association and the Washington Growers Clearing House (Agricultural Caucus).

The Governor's Statewide Salmon Recovery Strategy, 1999 Policy Brief, March 1999

The Habitat Approach, "Implementation of Section 7 of the Endangered Species Act for Actions Affecting the Habitat of Pacific Anadromous Salmonids," National Marine Fisheries Service, Northwest Region, Habitat Conservation & Protected Resources Divisions, August 26, 1999.

The Natural Resources Conservation Service (NRCS) Field Office Technical Guide, with checklist of resource problems or conditions, no date.

Total Maximum Daily Load Development Guidelines, Department of Ecology, November 1996.

Twenty-One Years – Oregon’s Bear Creek Study, the U.S. Bureau of Land Management.

V-Ditch Evaluation, Skagit County, WA, the Natural Resources Conservation Service, March 2001.

Washington State Strategic Plan, the Natural Resources Conservation Service.

Water Cleanup Plans, Total Maximum Daily Loads (TMDLs), Washington State Department of Ecology, December 1998.

Water Report, the National Water Resources Association Publication Report, May 1, 2000.

Water Quality Elements (ESHB 2514), a paper, Washington State Department of Ecology.

Wenatchee Reclamation District Tour, a booklet, the Wenatchee Reclamation District Office.

Working in the Water, Washington State Department of Ecology, May 1999.

Habitat Conservation Plans:

Letter, dated November 25, 1997, from William Hogarth, National Marine Fisheries Service re developing HCPs that support incidental take permits under Sec. 10 of ESA, November 25, 1997.

Memorandum: Habitat Conservation Plan language, National Marine Fisheries Service, December 1, 1997

Background on the Bull Trout:

A Chronology of Bull Trout Events, June 1999.

A Framework to Assist in Making Endangered Species Act Determinations of Effect for Individual or Grouped Actions at the Bull Trout Subpopulation Watershed Scale, a draft, U.S. Fish and Wildlife Service, February 1998.

Bull Trout, U.S. Fish and Wildlife Service, November 1998.

Bull Trout and Special 4(d) Rules, Questions and Answers, October 1999.

Bull Trout and the Endangered Species Act, Commonly asked Questions and Answers, October 1999.

Bull Trout Facts, U.S. Fish and Wildlife Service.

Bull Trout Interim Conservation Guidance, U.S. Fish and Wildlife Service, December 1998 (includes a bull trout bibliography).

Bull Trout Life History Characteristics and Habitat, U.S. Fish and Wildlife Service

Bull Trout, Salmon and Steelhead – Are We Meeting Their Needs?

Determination of Threatened Status for Bull Trout in the Coterminous United States, U.S. Fish and Wildlife Service, November 1, 1999.

Endangered and Threatened Wildlife and Plants, Notice of Intent to Prepare a Proposed Special Rule Pursuant to Section 4(d) of the Endangered Species Act for the Bull Trout, 50 CFR Part 17, November 1, 1999.

How will this Bull Trout Listing Affect Me? October 1999.

Potential Adverse Actions to Bull Trout and Other Salmonids, U.S. Fish and Wildlife Service

Riparian Forest Buffer Practice Standard, the Washington State Department of Fish & Wildlife.

Websites:

Listed below are websites that offer information on water, fish, and wildlife preservation, the Endangered Species and Clean Water Acts, environmental permitting, and watershed planning. Information within these sites is apt to change from time to time, so it is a good idea to check them regularly.

Website	Web Address
National Marine Fisheries Service (NMFS)	www.nmfs.us.gov
Office of the Governor, Salmon Recovery Office	www.governor.wa.gov/esa/
“Yakima River Basin Water Enhancement Program,” U.S. Bureau of Reclamation	pn.usbr.gov/reg/was/yrbwep.html
“Habitat Conservation Planning Handbook,” November 1966, U.S. Fish & Wildlife Service and National Marine Fisheries Service	www.fws.gov
Washington State Water Resources Association	www.wswra.org
“Water Facts”	wswra.org/waterfacts.htm
“About the Columbia Basin Project”	wswra.org/cbpabout.htm
Washington State Conservation Commission	www.conserver.org
“The Endangered Species Act - A Short, Short Course”	www.conserver.org/afw/more/ESAShortCourse.phtml
Washington State Department of Ecology	www.ecology.wa.gov
Washington State Department of Fish and Wildlife	www.dfw.wa.gov

Washington State Association of Counties	www.wacounties.org
Association of Washington Cities	www.mrsc.org/AWCFILES/awc.htm
Bull Trout Foundation Homepage,	www.bulltrout.org/index.html
Washington State Department of Health	www.doh.wa.gov

Other Media:

(Videotapes, film, presentations, lectures, speeches, etc.)

Statutes and Regulations

Clean Water Act Federal Agencies – U.S. Environmental Protection Agency State Agencies – Ecology	www4.law.cornell.edu/uscode/unframed/33/ch26.html
Endangered Species Act Federal Agencies: U.S. Fish and Wildlife Service [est. in the Act] State Agencies- Agriculture, Ecology, Governor's Office, Fish & Wildlife.	www.4.law.cornell.edu/uscode/unframed/16/ch35.html
Endangered Species Act - 4(D) Rules (*See above and additional material at the end of this section) The Salmon Information Network NMFS Northwest Region Protected Resources Division West Coast Salmon And The Endangered Species Act, Proposed 4(D) Rules - References	www.nwr.noaa.gov/salmon/ www.salmoninfo.org www.nwr.noaa.gov/1salmon/salmesa/pubs/4d-refs.html www.nwr.noaa.gov
Growth Management Act State Agencies - Department of Community, Trade, and Economic Development	www.ocd.wa.gov/info/lgd/index.html
Hydraulic Project Approval (HPA)	www.dfw.wa.gov/habitat.htm#habprot
Shorelines Management Act State Agencies – State Environmental Hearings Office	www.eho.wa.gov/selected_statutes_and_regulation.htm
State Environmental Policy Act (SEPA) State Agencies: Washington State Department of Ecology	www.wa.gov/ecology/ www.cted.wa.gov/

Department of Community, Trade, and Economic Development	
National Environmental Policy Act (NEPA) Federal Agencies - US Environmental Protection Agency State Agencies – Department of Ecology	www.epa.gov/ www.wa.gov/ecology/
State Water Quality Laws and Regulations The Washington State Water Resources Association State Environmental Hearings Office	wsdra.org www.eho.wa.gov/selected _statutes and _regulation.htm
Watershed Planning Laws State Agencies - Washington State Department of Ecology “Guide to Watershed Planning”	www.wa.gov/ecology/watershed/guideinfo.html

Below are links to various documents referenced in the December 1999 proposed 4(d) rules for steelhead, chinook, chum, sockeye, coho, and Tribal programs. These documents can also be obtained by requesting copies from:

National Marine Fisheries Service
Protected Resources Division
525 NE Oregon Street, Suite 500
Portland, OR 97232-2737

or by sending an e-mail to: rosemary.furfey@noaa.gov

Oregon Aquatic Habitat Restoration and Enhancement Guide, 1999
Location: http://www.oregon-plan.org/hab_guide

Washington Fish Passage Design at Road Culverts, March 3, 1999
<http://www.wa.gov/wdfw/hab/engineer/cm/toc.htm>

Viable Salmonid Populations NMFS, 2000
<http://www.nwfsc.noaa.gov/pubs/tm/tm42/tm42.pdf> (1.6 MB)

NMFS Fish Screening for Anadromous Salmonids, January 1997
<http://www.nwr.noaa.gov/1salmon/salmesa/pubs/swrscrng.pdf>

Oregon Road/Stream Crossing Restoration Guide, Spring 1999
Oregon Department of Forestry
<http://www.nwr.noaa.gov/1salmon/salmesa/4ddocs/orfishps.htm>

Washington's Integrated Streambank Protection Guidelines June 1998

Contact NMFS at the addresses above for a copy of the document.

A Guide to Placing Large Wood in Streams, Oregon

Department of Forestry and Department of Fish and Wildlife (May 1995)

<http://www.nwr.noaa.gov/1salmon/salmesa/4ddocs/lrgwood.pdf>

NMFS' Juvenile Fish Screening Criteria, NWR, Revised Feb. 1995 with addendum May 1996

<http://www.nwr.noaa.gov/1salmon/salmesa/pubs/nmfscrit.pdf>

Oregon Department of Transportation's Routine Road Maintenance Water Quality and Habitat Guide, June 1999

<http://www.odot.state.or.us/eshtml/images/4dman.pdf>

City of Portland, Parks and Recreation Department's Pest Management Program, March 1997

<http://www.portlandparks.org/hort/>

Title 3 of Metro's Urban Growth Management Functional Plan, June 1998

<http://www.metro-region.org/growth/tfplan/funcplan/title3.pdf>

Washington Forests and Fish Report, April 1999

<http://www.wa.gov/dnr/htdocs/fp/fpb/forests&fish.html>

Handbook for Forest and Ranch Roads, Weaver et al., June 1994

Contact NMFS at the addresses above for a copy of the document.

California Salmonid Stream Habitat Restoration Manual; California Department of Fish and Game, Inland Fisheries Division, 1994

Contact NMFS at the addresses above for a copy of the document.

Guidelines for Electrofishing Waters Containing Salmonids Listed under the Endangered Species Act

(Backpack Electrofishing Guidelines, NMFS, Letter to Investigators, January 11, 1999).

<http://www.nwr.noaa.gov/1salmon/salmesa/pubs/electrol.pdf>

(Backpack Electrofishing Guidelines, NMFS, December 1998)

<http://www.nwr.noaa.gov/1salmon/salmesa/pubs/electrog.pdf>

Stream Corridor Restoration: Principles, Processes and Practices, USDA, 1998

To download: http://www.usda.gov:80/stream_restoration/newgra.html.

For a copy of the report on paper or CD-ROM, write to:

USDA

Natural Resources Conservation Service

P.O. Box 2890

Washington, DC 20013

or order from the US Dept of Commerce Website at: <http://www.ntis.gov/yellowbk/1nty821.htm>

Contacts for Information and Assistance:

Agricultural interested requiring technical assistance may wish to contact the following specific sources for additional information.

Inquiry/Assistance	State Agency	Phone, E-Mail, or Website
Habitat Restoration	State Department of Ecology Water Quality Financial Assistance	Tim Hilliard, (360) 407-6429
	Interagency Committee for Outdoor Recreation Salmon Recovery Funding Board	1111 S.E. Washington St. Olympia, WA 98504 (360) 902-2636
	Habitat Restoration Information Center (for research and background)	http://www.habitat-restoration.com/laws.htm
	Municipal Research & Services Center, Seattle	Lynne DeMerritt, Senior Research Consultant, (206) 625-1300
	Washington State Department of Fish & Wildlife	Habitat Program 360-902-2534, E-Mail: habitatprogram@dfw.wa.gov http://www.wa.go/wdfw/habitat.htm
Limiting Factors Analysis	Washington State Conservation Commission (Regional contacts, P. 3)	Ed Manary, Statewide Salmon Recovery Coordinator, (360) 407-6236 eman461@ecy.wa.gov
Inquiry/Assistance	State Agency	Phone, E-Mail, or Website
Salmonids Screening	Washington State Department of Fish & Wildlife	Eric Egbers (primary) 3705 W. Washington Ave. Yakima, WA 98903-1137 (509) 575-2734, e-mail egberebe@dfw.wa.gov Ken Bates (secondary) 600 Capitol Way North Olympia, WA 98501-1091 (360) 902-2545, e-mail: bateskmb@dfw.wa.gov

		http://www.wa.gov/wdfw/hab/engineers/fishscrn.htm http://www.wa.gov/wdfw/hab/engineer/habeng.htm#dwnstrm
	Columbia River Inter-Tribal Fish Commission Technical Reports	http://www.critfc.org/text/tech_rep.htm
Stream Passage	Stream Systems Technology Center	Larry J. Schmidt, Prog. Mgr. USDA, Forest Service Fort Collins, CO 80526 (970) 295-5983 www.stream.fs.fed.us
	Upper Salmon Model Watershed Project	206 Van Dreff, Suite A Salmon, Idaho 83467 Phone (208) 756-6322 E-mail: mws@dmi.net www.modelwatershed.org
	State Department of Fish & Wildlife; Habitat Engineering Fish Streams Information	http://www.wa.gov/wdfw/hab/engineer/habeng.htm
Stream Flow Monitoring	Chehalis River Council	www.crcwater.org/wqmanual.html
	Environmental Stream Monitoring Example; Dexter Fortson Associates, Inc.	http://www.dfa-inc.com/environ2.htm
Water Quality Standards/Monitoring		
Inquiry/Assistance	Federal Agency	Phone, E-Mail, or Website
Bull Trout Guidance		
Soil and Site Information		
Water Quality Standards/monitoring		

Inquiry/Assistance	Tribal Governments	Phone, E-Mail, or Website
Environmental Programs		
Natural Resources Programs		
Fisheries Programs		
Inquiry/Assistance	Local Governments	Phone, E-Mail, or Website
Growth Management/Land Use/Critical Areas		
Shorelines Inventory		
Inquiry/Assistance	Other Contacts	Phone, E-Mail, or Website
Fish facts and other links	Sponsored by PSMFC	www.streamnet.org

Contact Information:**Governor's Office****Curt Smitch**

Governor's Salmon Advisor
 PO Box 43113
 Olympia, WA 98504-3113
 (360) 902-0634

Watershed Management:**Washington State Department of Fish and Wildlife**

Greg Hueckel
 600 Capitol Way North
 Olympia, WA 98501-1091

Washington State Department of Ecology Leads**Nooksack**

Dick Grout	360-738-6255	rgro461@ecy.wa.gov
Jim Bucknell	360-738-6244	jbuc461@ecy.wa.gov

San Juan/Lower & Upper Skagit

Rod Sackrison	425-649-4447	rsak461@ecy.wa.gov
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Island/Kitsap/Snohomish

Geoff Tallent	425-649-4318	gtal461@ecy.wa.gov
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Green/Duwamish

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Tony Eldred, Eastern WA	509-663-4677	edredte@dfw.wa.gov

Federal Contacts